11



10 South Wacker Drive, Suite 3000 Chicago, Illineis 60606

TEL: 312.463.5000 FAX: 312.463.5001

www.bannerwitcoff.com

FACSIM	LE TRANSMITTAL SHEET	The property of the second of
TQ:	FROM:	CENTRAL FAX CENTER
U.S. Patent And Trademark Office Mail Ston AMENDMENT	Charles L. Milier	MAR 2 8 2006
	March 28, 2006	
FAX NO.: 571-273-8300	TOTAL NO. OF PAGES: (Includ	ding cover sheet)
YOUR REFERENCE NO.:	OUR REFERENCE (C/M) NO.:	
	004770.00136	

RE:

Filing of IDS for U.S. Serial No. 10/657,646

Entitled: Geographical Position Extension In Messaging For A Terminal Node

Inventors: Väre, et al.

Our Case No. 004770.00136

BEST AVAILABLE COPY

If you do not receive all page(s) or have any problems receiving this transmission, please call:

NAME:
Kathy Kessling

PHONE:
312-463-5505

COMMENTS:

Important/Confidential: This message is Intended only for the use of the Individual or entity to whom it is addressed. This message contains information from the law firm of Banner & Witcoff, Ltd. which may be privileged, confidential or exempt from disclosure under applicable law. If the reader of this message is not the intended recipient, you are hereby notified that any dissemination, distribution, retention, archiving, or copyling of the communication is strictly prohibited. If you have received this communication in error, please notify us immediately at our telephone number listed above. We will be happy to arrange for the return of this message to our offices at no cost to you.

CHICAGO

WASHINGTON, D.C.

BOSTON

PORTLAND, OR

PTD/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0551-0031
U.S. Patenil and Trademark Office; U.S. DI PARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1885, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TDANGSSTTAI		Application Number		10/857,646	3			<u> </u>
TRANSMITTAL	-	Filing Date		September	8, 2003			(
FORM		First Named Invento	or	Vāre, et al.		RE	CE	IVE
		Art Unit		2683		ENTRA	LFA	AX C
(to be used for all correspondence after	initial filino)	Examiner Name		Danh C. Le	•	MAR	12	8 2
otal Number of Pages In This Submiss		Attorney Docket Nu	mber	004770.00	136			
	ENCLO	SURES (check all that	apply)					
Fee Transmittal Form	☐ Drawing(s			After Alk	waree Con	municatio	on to	TC
☐ Fee Attached	Licensing	-related Papers			Communicatels and Inter		ard	
Amendment / Reply	Petition				Communicationication, Brief,		:	
After Final		Convert to a al Application	Ì	Propriete	ary Informati	on		
Affidavits/declaration(s)		Altomey, Revocation of Correspondence Addre	558	Status L	etter			
Extension of Time Request	☐ Terminai	Terminal Disclaimer		Other Enclosure(s) (please identif, below):				
Express Abandonment Request	Request 1	for Refund		PTO/SB/08a	•		d	
		ber of CD(s)	ļ	Fax Cover S	yee.			
Information Disclosure Statement		ndscape Table on CD		46 •		-	#-	
☐ Certified Copy of Priority Document(s)		The Commission with this corre	epond	ence to De				
Reply to Missing Parts/	0733. A d	uplicate of this sho	eet is e	nclosed.				
Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53		BEST AVA	ILAE	BLE C	OPY			
SIG	NATURE OF	APPLICANT, ATTOR	NEY, OF	RAGENT				
Firm	Banner &	Witcoff, LTD.			•			
Signature	(18/4) Min 43.805			_				
Printed Name	Charles L. Miller							
Date	March 28,	2006	Reg. No.	43,805				
	CERTIFICA	TE OF TRANSMISSI	ION/MAI	LING				
I hereby certify that this corresponder Service with sufficient postage as fi Alexandria, VA 22313-1450 on the dat	rst class mail	in an envelope address	B USPTO sed to: C	or deposited commissioner	with the U	nited Start s, P.O E	tes P Sox 1	ostal 1450,
	1-ville							
Typed or printed name	el lasthage			Date	Musch	102	_	-

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gethering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Petent and Tradement Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1460, Alexandria, VA 22313-1450.

If you need assistance in completing the form, cell 1-800-PTO-9199 and select option 2.

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. QMB 0551-00S1
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

U.S. Person and Transmerk Coloc. Co. Control of Control

TDANCMITTAL		Application Number	r	10/657,646		
TRANSMITTAL	-	Filing Date		September 3	2003	
FORM		First Named Invent	101	Vāre, et al.	RE	CEIVED
		Art Unit		2683	CENTRA	L FAX CEN
(to be used for all correspondence after	initial (Ring)	Examiner Name		Danh C. Le	MAR	2 8 200
otal Number of Pages In This Submiss		Attorney Docket No	umber	004770.0013	6	
	ENCLO	SURES (check all the	t apply)			
Fee Transmittal Form	Drawing(3)			ence Communica	
Fee Attached	☐ Ucensing	-related Papers			nmunication to E and interference	
Amendment / Reply	Petition				mmunication to T ice, Brist, Reply B	1
After Final	Provision	Convert to a sel Application		Proprietary	Information	
Affidavits/declaration(s)		Attomey, Revocation of Correspondence Add	nese	Status Let	er	
Extension of Time Request	Terminal	Discialmer		Other End		
Express Abandonment Request	Request			reference	nd 8b, with attac	hed
✓ Information Disclosure Statement		ndscape Table on CD	41	Fax Cover She	et.	,
Certified Copy of Priority Document(s)	Remarks in connec		respond	lence to Dep	d to charge a osit Accoun	ny fees t No. 19-
Reply to Missing Parts/ Incomplete Application	0/33. Au	the street of the street				
Reply to Missing Parts under 37 CFR1.52 or 1.53		BEST AV	ALA	ABLE C	OPY_	
sig	NATURE OF	APPLICANT, ATTO				
Firm	Banner &	Witcoff, LTD.			• • •	
Signature	(18/4) Mil 43.8			805		
Printed Name	Charles L. Miller					
Date March 28,		2006	Reg. No.	43,805		
	CERTIFIC	ATE OF TRANSMISS	SIONMA	ILING		
I hereby certify that this corresponde Service with sufficient postage as f Alexandria, VA 22313-1450 on the da	nce la being fa irst class mail	caimile transmitted to i	the USPT(or deposited v	with the United S for Patents, P.C	States Postal Box 1450,
Signature	:-					
Typed or printed name				Date		

This collection of information is required by 37 CFR 1.5. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including generating, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commence, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need excitations in completing the form, call 1-800-PTO-8199 and select option : .

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

(Attorney Docket No. 004770.00136)

In re U.S. Patent Application of Varc, et al.	PECEIVED CENTRAL FAX CENTER
Application No. 10/657,646	MAR 2 8 2006) Group Art Unit: 2683
Filed: September 8, 2003) Examiner: Danh C. Le
For: Geographical Position Extension In Messaging For A Terminal Node	BEST AVAILABLE COPY

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §§1.97 and 1.98, the Applicant wishes to make the following references of record in the above-identified application. This Information Disclosure Statement is in compliance with the continuing duty of candor as set forth in 37 CFR §1.56. The International Search Report dated February 27, 2006 from which these references were taken is attached.

The Commissioner is hereby authorized to charge any fees that may be due or credit any overpayment of fees to our Deposit Account No. 19-0733.

Respectfully submitted,

Date: March 28, 2006

Registration No. 43,805 BANNER & WITCOFF, LTD.

10 South Wacker Drive, Suite 3000

Chicago, Illinois 60606 Telephone: 312-463-5000

Facsimile: 312-463-5001

PTO/SE/08a (08-03)
Approved for use through 07/31/2006, OMB 0661-0031
Land Trademark Officer U.S. Dt PARTMENT OF COMMERCE

	U.S. Patent and Tracement Office; U.S. Dr PARTMENT OF COMMERC
Uniter the Paperwork Reduction Act of 1995, no persons are required	to respond to a collection of information unless it contains a valid OMB control number

Substitute for form 1448A/PTO Complete if Known 10/657,646 Application Number INFORMATION DISCLOSURE September B, 2003 Filing Date STATEMENT BY APPLICANT Jani Väre, et al. First Named Inventor 2683 Art Unit (Use as many shoots as necessary) Danh C. Le Examiner Name Of 2 Sheet 004770.00136 Attorney Docket Number

	_			Ty Doctor Ivelings	VVTII	<u> </u>	
			U.S. PATENT D	OCUMENTS			·
Exeminer	CR4 No.1	Document Number	Publication Date	Name of Petersee or Cited Docum	Applicant of	Pages.	Columns, Lines, Where Relevan
Indiads *	No.1	Number - Kind Gode ² (# known)	MM-DD-YYYY	Clad Document		, 4,50,	Palaiges or Relevant. Figures Appear
		US- 2002/0006133A1	01-17-2002	Kakemizu,	et al.		
		US- 2003/0143988A1	07-31-2003	Jamada	gni		
		US-					
		US-					
		US-					
		US-					
		US-		CCT ANA	AIIA		CODY
		US-		EST AV	MILM	DLL	CUPY
		US-					
		US-	•				
		US-					
	•	US-					•
		US-					
		US-					
		US-					

FOREIGN PATENT DOCUMENTS							
Examiner	Cite	Foreign Patent Document	Publication	Name of Patentee or	Pages Columns, Lines,		
initals	No.1	Country Code ³ - Number ⁴ - Kind Code ⁰ (<i>IT Impuri</i>)	Date Mexico-YYYY	Applicant of Cited Document	Where Relevant Passiges or Relevant Figures Appear	T [®]	
· · · · · - · · ·							
					 		
					 		

Examiner		Data	ľ	'
		Date		
Signature		Considered		
		COURSIDERED		
	والمستخول والمست			

"EXAMINER: Initial if reference considered, whether or not cliation is in conformance with MPEP 908. Draw the through citation if not in conformance and not considered, include copy of this form with next communication to applicant. Applicants unique cription designation number (property). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. Enter Office that tasked the document, by the two-lotter code (WIPO Standard 97.3). For Japaness patent documents, the indicated on the year of the raign of the Emperor must precede the serial number of the patent cocument. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard 87, 18 if possible. Applicant is to place a check mark here if English language Translation is stlached.

This collection of information is required by 97 CFR 1.97 and 1,88. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the in-fividual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademerk Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1460. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Petents, P.O. Box 1450, Alexandria, VA 22313-1460.

if you need essistance in completing the form, call 1-800-PTO-9189 and select option 2.

PTO/SB/06b(08-03)

Approved for use through 07/81/2008, OMB 0851-0031

U.S. Patent and Trademark Office; U.S. DI:PARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1996, no persons are required to respond to a collection of information unless it o intelline a valid OMI) control number

Substitute	e for form 1449	B/PTO			Complete if Known	
INFORMATION DISCLOSURE		Application Number	10/657,646			
				Filing Date September 8, 2003		
STATEMENT BY APPLICANT				First Named Inventor Jani Väre. et al.		
				Art Unit	2683	
	(Use as mar	ty sheets as	necessary)	Examiner Name	Danh C. Lie	
Sheet	2	of	2	Attorney Docket Number	004770.00136	

NON PATENT LITERATURE DOCUMENTS						
Examiner Initials *	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, sarial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		International Search Report for PCT/1804/02837 with written opinion				
		BEST AVAILABLE COPY				
•						

Examiner	Date	
Signature	Considered	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a lization if not in conformance and not considered. Include copy of this form with next communication to applicant.

The state of the complete including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form end/or suggestions for reducing this burder should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Depertment of Commerce, P.O. Box 1450, Alexandria, VA 2: 313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patente, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.